

Independent Evaluation of CSEPP Automated Information System

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 AMSAA 

AMC -- Army READINESS Command . . . Supporting Every Soldier Every Day

The seal of the U.S. Army Materiel Systems Analysis Activity (AMSAA) is a circular emblem. It features a green outer ring with the text "U.S. Army Materiel Systems Analysis Activity" at the top and "AMSAA" at the bottom, separated by stars. The center of the seal is a light blue circle containing a white shield. The shield depicts a tank on the left and a soldier on the right. Overlaid on the shield is the text: "Providing analysis of", "technology, and", "support decision", "making for", and "sustaining the", followed by "Army" at the bottom.

U.S. Army Materiel Systems Analysis Activity (AMSAA)

is the Army's "Independent Evaluator"

for Chemical Demilitarization

AUTOMATED INFORMATION SYSTEMS (AIS) FOR EMERGENCY OPERATIONS CENTERS (EOC):

- **EMERGENCY MANAGEMENT INFORMATION SYSTEM (EMIS)**
- **FEDERAL EMERGENCY MANAGEMENT INFORMATION SYSTEM (FEMIS)**

“INDEPENDENT ASSESSMENT” OF AIS

DIRECTED BY

- DEPUTY UNDER SECRETARY OF THE ARMY
(OPERATIONS RESEARCH)**

- DEPUTY ASSISTANT SECRETARY OF THE ARMY
(ENVIRONMENT, SAFETY AND OCCUPATIONAL HEALTH)**

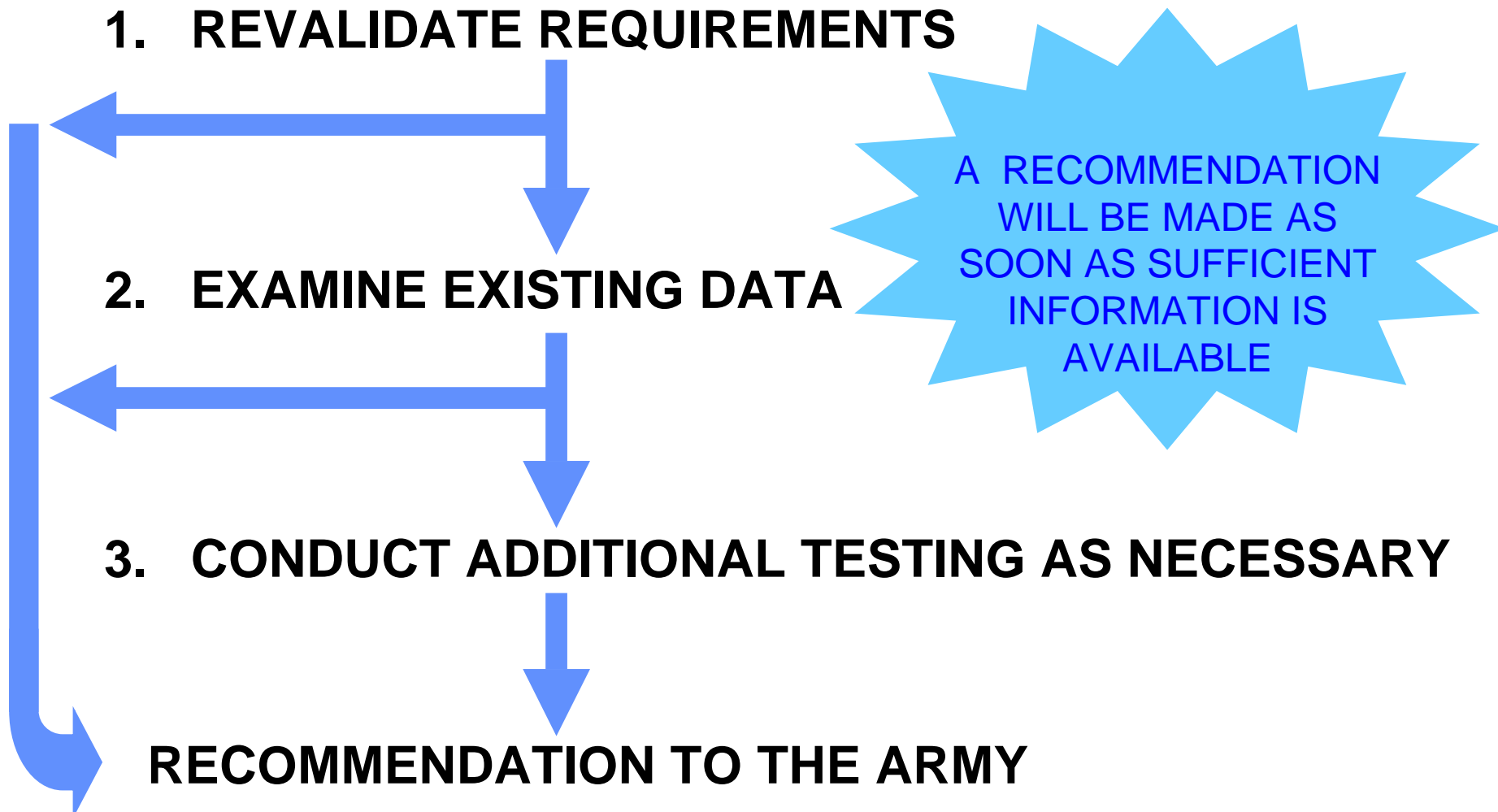
THREE OPTIONS:

- **EMIS ON-POST/ EMIS OFF-POST**
- **FEMIS ON-POST/FEMIS OFF-POST**
- **EMIS ON-POST/FEMIS OFF-POST**

Determine which system or combination of systems will best meet the needs of on-post and off-post users

PROPOSED STUDY PLAN

THREE PHASE APPROACH:



PHASE 1.

REVALIDATE REQUIREMENTS

- **DETERMINE IF EMIS, WHICH IS THE AIS OF CHOICE FOR ON-POST (DEPOT) USERS, IS ACCEPTABLE TO OFF-POST (STATE, LOCAL) USERS**
- **SEEK CONSENSUS AMONG ALL USERS ON ESSENTIAL REQUIREMENTS (INTEGRATED PRODUCT TEAM -- SBCCOM LEAD)**

PHASE 2.

EXAMINE EXISTING DATA ON EMIS AND FEMIS

- **ASSESS REPORTS AND TECHNICAL DATA
(TEST RESULTS AND EVALUATIONS OF EMIS AND FEMIS)**
- **COMPARE AGAINST ESSENTIAL USER REQUIREMENTS
(FROM PHASE 1)**
- **EVALUATE NEED AND COST TO INTEGRATE D2-PUFF MODEL
INTO EMIS AND FEMIS**

PHASE 3.

CONDUCT ADDITIONAL TESTING AS NECESSARY (ELECTRONICS PROVING GROUND EPG, FT. HUACHUCA, AZ)

- **RUN KEY FUNCTIONALITY CHECKS**
- **RUN FULL SIDE-BY-SIDE TEST
(COMPLETE FUNCTIONALITY,
HUMAN FACTORS, TRAINING)**

Timeline

Phase 1	4 Months
Phase 2	4 Months
Phase 3	4 Months
Total Effort	1 Year

**AMSAA STUDY PLAN IS A PROPOSAL
AND HAS NOT BEEN APPROVED**

